Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	791	257/310.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 16:27
L2	989	257/506.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 16:27
S1	538	substrate and (dielectric with (TiOx or TiO or titanium) and (lanthanide or Nd or neodymium or Tb or terbium or dy or dysprosium))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 16:12
S2	12	S1 and (dielectric and lanthanide).ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 17:21
S3	4	("5340607" | "5585300" | "5989626" | "6025291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 17:28
S4	12	("6093944").URPN.	USPAT	OR	ON	2005/04/26 17:33
S5	6	S1 and (ion with (electron adj beam adj evaporation))	USPAT	OR	ON	2005/04/29 15:19
S6	22	ion adj assisted adj electron adj beam adj evaporation	USPAT	OR	ON	2005/04/29 18:31
S7	11	S6 and semiconductor	USPAT	OR	ON	2005/04/29 16:49
S8	7	S7 and dielectric	USPAT	OR	ON	2005/04/29 15:20
S9	149	((ion adj assisted) with deposition) and dielectric and semiconductor	USPAT	OR	ON	2005/04/29 16:00
S10	69	S9 and (e-beam or (electron adj beam))	USPAT	OR	ON	2005/04/29 15:40
S11	9	(((ion adj assisted) adj deposition) with dielectric) and semiconductor	USPAT	OR	ON	2005/04/29 16:01
S12	4	("6813149").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 16:49
S13	3	(ion adj assisted adj electron adj beam adj evaporation) with (flat$3 or smooth$3)	USPAT	OR	ON	2005/05/02 08:02

| S14 | 83 | ("20010009695"\|"20020024080"\|"20020025628"\|"20020086555"\|"20020089023"\|"20020111001"\|"20020122885"\|"20020130338"\|"20020155688"\|"20020155688"\|"20020155689"\|"20020155689"\|"20020192974"\|"20020192975"\|"20020192979"\|"20030003702"\|"20030017717"\|"20030017717"\|"20030045060"\|"20030045078"\|"20030045082"\|"20030048666"\|"20030049942"\|"20030104666"\|"20030119246"\|"20030119291"\|"20030124794"\|"20030132491"\|"20030157764"\|"20030181039"\|"20030193061"\|"20030207032"\|"20030207540"\|"20030207593"\|"20030222300"\|"20030227033"\|"20030228747"\|"20030232511"\|"20040023461"\|"20040028811"\|"20040033681"\|"20040038554"\|"20040043541"\|"20040043569"\|"20040110348"\|"20040110391"\|"20040144980"\|"20040164357"\|"20040175882"\|"20040183108"\|"20040185654"\|"20040214399"\|"20040222476"\|"20040262700"\|"20050009370"\|"20050020017"\|"20050023594"\|"20050023624"\|"20050023625"\|"20050023626"\|"20050023627"\|"20050026374"\|"20050029547"\|"20050029604"\|"20050029605"\|"20050032292"\|"20050037563"\|"20050054165"\|"4215156"\|"4333808"\|"4394673"\|"4399424"\|"4413022"\|"4647947"\|"4920071"\|"5055319"\|"5595606"\|"5795808"\|"5801105"\|"5810923"\|"5822256"\|"5828080"\|"5840897"\|"5912797"\|"5916365"\|"6013553"\|"6020024"\|"6025627"\|"6027961"\|"6057271"\|"6059885"\|"6093944"\|"6110529"\|"6171900"\|"6203613"\|"6211035"\|"6225168"\|"6294813"\|"6297539"\|"6300203"\|"6303481"\|"6313035"\|"6331465"\|"6368941"\|"6380579"\|"6387712"\|"6391769"\|"6432779"\|"6445023"\|"6448192"\|"6451641"\|"6451695"\|"6458701"\|"6461436"\|"6461914"\|"6465334"\|"6495436"\|"6514828"\|"6521911"\|"6531354"\|"6534420"\|"6537613"\|"6541353"\|"6551893"\|"6559472"\|"6586792"\|"6602338"\|"6608378"\|"6613656"\|"6627503"\|"6632279"\|"6638859"\|"6639267"\|"6645882"\|"6652924"\|"6660660"\|"6661058"\|"6673701"\|"6674138"\|"6699747"\|"6709989"\|"6713846"\|"6750066"\|"6767795"\|"6780704"\|"6787413"\|"6812100"\|"6821862"\|"6821873"\|"6831315"\| | USPAT | OR | ON | 2005/05/02 08:10 |

S15	2	S14 and (substrate and dielectric and lanthanide).clm.	USPAT	OR	ON	2005/05/02 08:10
S16	9	S14 and (substrate and dielectric and lanthanide)	USPAT	OR	ON	2005/05/02 08:09

| S17 | 148 | ("20010009695"\|"20020024080"\|"20020025628"\|"20020086555"\|"20020089023"\|"20020111001"\|"20020122885"\|"20020130338"\|"20020155688"\|"20020155688"\|"20020155689"\|"20020155689"\|"20020192974"\|"20020192975"\|"20020192979"\|"20030003702"\|"20030017717"\|"20030017717"\|"20030045060"\|"20030045078"\|"20030045082"\|"20030048666"\|"20030049942"\|"20030104666"\|"20030119246"\|"20030119291"\|"20030124794"\|"20030132491"\|"20030157764"\|"20030181039"\|"20030193061"\|"20030207032"\|"20030207540"\|"20030207593"\|"20030222300"\|"20030227033"\|"20030228747"\|"20030232511"\|"20040023461"\|"20040028811"\|"20040033681"\|"20040038554"\|"20040043541"\|"20040043569"\|"20040110348"\|"20040110391"\|"20040144980"\|"20040164357"\|"20040175882"\|"20040183108"\|"20040185654"\|"20040214399"\|"20040222476"\|"20040262700"\|"20050009370"\|"20050020017"\|"20050023594"\|"20050023624"\|"20050023625"\|"20050023626"\|"20050023627"\|"20050026374"\|"20050029547"\|"20050029604"\|"20050029605"\|"20050032292"\|"20050037563"\|"20050054165"\|"4215156"\|"4333808"\|"4394673"\|"4399424"\|"4413022"\|"4647947"\|"4920071"\|"5055319"\|"5595606"\|"5795808"\|"5801105"\|"5810923"\|"5822256"\|"5828080"\|"5840897"\|"5912797"\|"5916365"\|"6013553"\|"6020024"\|"6025627"\|"6027961"\|"6057271"\|"6059885"\|"6093944"\|"6110529"\|"6171900"\|"6203613"\|"6211035"\|"6225168"\|"6294813"\|"6297539"\|"6300203"\|"6303481"\|"6313035"\|"6331465"\|"6368941"\|"6380579"\|"6387712"\|"6391769"\|"6432779"\|"6445023"\|"6448192"\|"6451641"\|"6451695"\|"6458701"\|"6461436"\|"6461914"\|"6465334"\|"6495436"\|"6514828"\|"6521911"\|"6531354"\|"6534420"\|"6537613"\|"6541353"\|"6551893"\|"6559472"\|"6586792"\|"6602338"\|"6608378"\|"6613656"\|"6627503"\|"6632279"\|"6638859"\|"6639267"\|"6645882"\|"6652924"\|"6660660"\|"6661058"\|"6673701"\|"6674138"\|"6699747"\|"6709989"\|"6713846"\|"6750066"\|"6767795"\|"6780704"\|"6787413"\|"6812100"\|"6821862"\|"6821873"\|"6831315"\| | US-PGPUB; USPAT | OR | ON | 2005/05/02 10:07 |

S18	2	S17 and (substrate and dielectric and lanthanide).clm.	USPAT	OR	ON	2005/05/02 08:10
S19	11	S17 and (substrate and dielectric and lanthanide).clm.	US-PGPUB; USPAT	OR	ON	2005/05/02 08:35
S20	1	S17 and "5912797"	US-PGPUB; USPAT	OR	ON	2005/05/02 08:36

| S21 | 148 | ("20010009695"\|"20020024080"\|"20020025628"\|"20020086555"\|"20020089023"\|"20020111001"\|"20020122885"\|"20020130338"\|"20020155688"\|"20020155688"\|"20020155689"\|"20020155689"\|"20020192974"\|"20020192975"\|"20020192979"\|"20030003702"\|"20030017717"\|"20030017717"\|"20030045060"\|"20030045078"\|"20030045082"\|"20030048666"\|"20030049942"\|"20030104666"\|"20030119246"\|"20030119291"\|"20030124794"\|"20030132491"\|"20030157764"\|"20030181039"\|"20030193061"\|"20030207032"\|"20030207540"\|"20030207593"\|"20030222300"\|"20030227033"\|"20030228747"\|"20030232511"\|"20040023461"\|"20040028811"\|"20040033681"\|"20040038554"\|"20040043541"\|"20040043569"\|"20040110348"\|"20040110391"\|"20040144980"\|"20040164357"\|"20040175882"\|"20040183108"\|"20040185654"\|"20040214399"\|"20040222476"\|"20040262700"\|"20050009370"\|"20050020017"\|"20050023594"\|"20050023624"\|"20050023625"\|"20050023626"\|"20050023627"\|"20050026374"\|"20050029547"\|"20050029604"\|"20050029605"\|"20050032292"\|"20050037563"\|"20050054165"\|"4215156"\|"4333808"\|"4394673"\|"4399424"\|"4413022"\|"4647947"\|"4920071"\|"5055319"\|"5595606"\|"5795808"\|"5801105"\|"5810923"\|"5822256"\|"5828080"\|"5840897"\|"5912797"\|"5916365"\|"6013553"\|"6020024"\|"6025627"\|"6027961"\|"6057271"\|"6059885"\|"6093944"\|"6110529"\|"6171900"\|"6203613"\|"6211035"\|"6225168"\|"6294813"\|"6297539"\|"6300203"\|"6303481"\|"6313035"\|"6331465"\|"6368941"\|"6380579"\|"6387712"\|"6391769"\|"6432779"\|"6445023"\|"6448192"\|"6451641"\|"6451695"\|"6458701"\|"6461436"\|"6461914"\|"6465334"\|"6495436"\|"6514828"\|"6521911"\|"6531354"\|"6534420"\|"6537613"\|"6541353"\|"6551893"\|"6559472"\|"6586792"\|"6602338"\|"6608378"\|"6613656"\|"6627503"\|"6632279"\|"6638859"\|"6639267"\|"6645882"\|"6652924"\|"6660660"\|"6661058"\|"6673701"\|"6674138"\|"6699747"\|"6709989"\|"6713846"\|"6750066"\|"6767795"\|"6780704"\|"6787413"\|"6812100"\|"6821862"\|"6821873"\|"6831315"\| | US-PGPUB; USPAT | OR | ON | 2005/05/02 10:08 |

S22	102	S21 and (gate with dielectric)	US-PGPUB; USPAT	OR	ON	2005/05/02 10:08
S23	75	S22 and ((gate with dielectric) with thickness)	US-PGPUB; USPAT	OR	ON	2005/05/02 10:09
S24	24	S22 and ((gate with dielectric) with thickness)	USPAT	OR	ON	2005/05/02 10:11
S25	12	S24 and angstrom	USPAT	OR	ON	2005/05/02 10:11